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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/856,400	09/17/2001	Brian Andrew Hills	4040.000300	9184

7590

01/13/2004

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7676 Hillmont Suite 250  
Houston, TX 77040

EXAMINER
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HAGHIGHATIAN, MINA

ART UNIT	PAPER NUMBER
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1616

DATE MAILED: 01/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/856,400	HILLS ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Mina Haghighatian	1616	

All participants (applicant, applicant's representative, PTO personnel):

(1) Mina Haghighatian.

(3) Dr. D. Woodcock.

(2) Shelley Fussey.

(4) Dr. Humphreys.

Date of Interview: 02 December 2003.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: All.

Identification of prior art discussed: All.


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: After faxing in the proposed amendments to the claims, the said amendments were discussed. Ms Fussey explained that adding "dry powder" and the class of phospholipids, will distinguish the claims over prior art of record. Ms Fussey also explained how the dosage of the active agent is an important part of the invention and that it would not be obvious to one of ordinary skill to select such a dose. Ms. Fussey added that high dosages of active agents are not taught in the art. Dr. Woodcock explained the invention and its difference with the prior art. He added that the instant invention is concerned with creating multiple layers of phospholipids in the lung which function as a barrier to allergens and because of this feature it is possible to administer a dosage of at least 25 mg of the active agent. He explained that Radhakrishnan and Mautone references teach liposomes which encapsulate the drug to facilitate its delivery rather than its barrier functionality. Applicant and Examiner agreed that further amendments may distinguish the instant claims from prior art.